

# ***Excavations:***

## ***The Grave Danger & Mobile Equipment Hazards***

### ***1 Who Should Attend . . .***

This program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA)

### ***2 Why You Need This Workshop . . .***

- ▶ To reduce disabling injuries and illnesses to employees - and to ensure that every worker goes home safe and healthy every day.
- ▶ To reduce the high costs of work-related injuries. Nationally, employers spent an estimated 50.8 billion on wage payments and medical care for workers hurt on the job. (*Liberty Mutual Safety Index 2005*) This is only a portion of the total costs of work-related injuries. Indirect costs such as overtime, training and lost productivity can also burden employers.
- ▶ To enhance your company's bottom line. A strong safety and health commitment not only protects workers, it also reduces workers compensation costs, improves employee morale, and increases production and quality.

### ***3 What You'll Learn . . .***

This workshop will provide an overview of MIOSHA Part 9, Excavations, Trenching, and Shoring. In addition, the electrical hazards and applicable regulations associated will be discussed. It is also designed to assist participants in identifying hazards at their workplace, especially those associated with mobile equipment. This will be followed by a question and answer session.

## **Agenda**

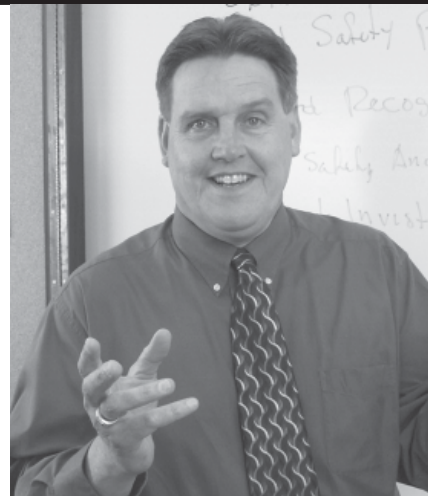
*We offer a flexible  
program agenda  
to emphasize the  
construction  
topics you  
want most.*

- ▶ Part 9, Excavations
- ▶ Material Handling
- ▶ Electrical Hazards
- ▶ Soils Identification
- ▶ Confined Space
- ▶ Questions & Answers

# Facilitator

Patrick Sullivan began his MIOSHA career as a compliance officer with the Construction Safety Division in 1994. Seeking a new challenge he transferred to the CET Division as a traditional consultant specializing in Construction safety. He enjoys reaching out to employers and employees to help them be proactive instead of reactive to jobsite safety.

In 1976 Patrick started as a laborer and then in 1977 joined the Bricklayers Union as an apprentice. After completing his apprenticeship Patrick worked on many of Detroit's major building restoration projects. His MIOSHA enforcement experience and extensive knowledge of all types of scaffolding, fall protection and all other aspects of the construction industry make him a valuable teacher and consultant for the CET Division. His experiences investigating serious construction accidents and fatalities make him a passionate advocate for pre-planning construction projects and promoting safety on every jobsite.



**Pat Sullivan**

*Construction Safety Consultant,  
MIOSHA, CET Division*

## Program Details

DATE:	February 14, 2007	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 12:00 p.m.
LOCATION:	Washtenaw Community College Morris J. Lawrence Building, Room 128 4800 East Huron River Drive Ann Arbor, Michigan 48106	DEADLINE:	Register by February 7, 2007 Please register early!
COST:	\$30 per person. Includes course materials. CEUs Available.	CONTACT:	Larry Pickel - 734.677.5259 lpickel@wccnet.edu

**COSPONSOR: Washtenaw Community College**

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

## How to Register

Excavations : The Grave Danger  
And Mobile Equipment Hazards

- ▶ **Fax:** 734.477.8563 (Secure Fax)
- ▶ **Mail:** Live Work Learn Registration  
Student Records Office SC 221  
Washtenaw Community College  
4800 East Huron River Drive  
PO Box 1610  
Ann Arbor, MI 48106-1610
- ▶ **Web:** [www.wccnet.edu/academicinfo/  
continuingeducation/lwl/reg.php](http://www.wccnet.edu/academicinfo/continuingeducation/lwl/reg.php)

CON 1585 01 Course and Section CRN:13795

Name: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
Mastercard or Visa #: \_\_\_\_\_  
Signature: \_\_\_\_\_ Exp. Date: \_\_\_\_\_  
Birth Date: \_\_\_\_\_ (Needed for Registration)

The Department of Labor & Economic Growth will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your need known to this agency at least two weeks in advance.

[www.michigan.gov/dleg](http://www.michigan.gov/dleg)